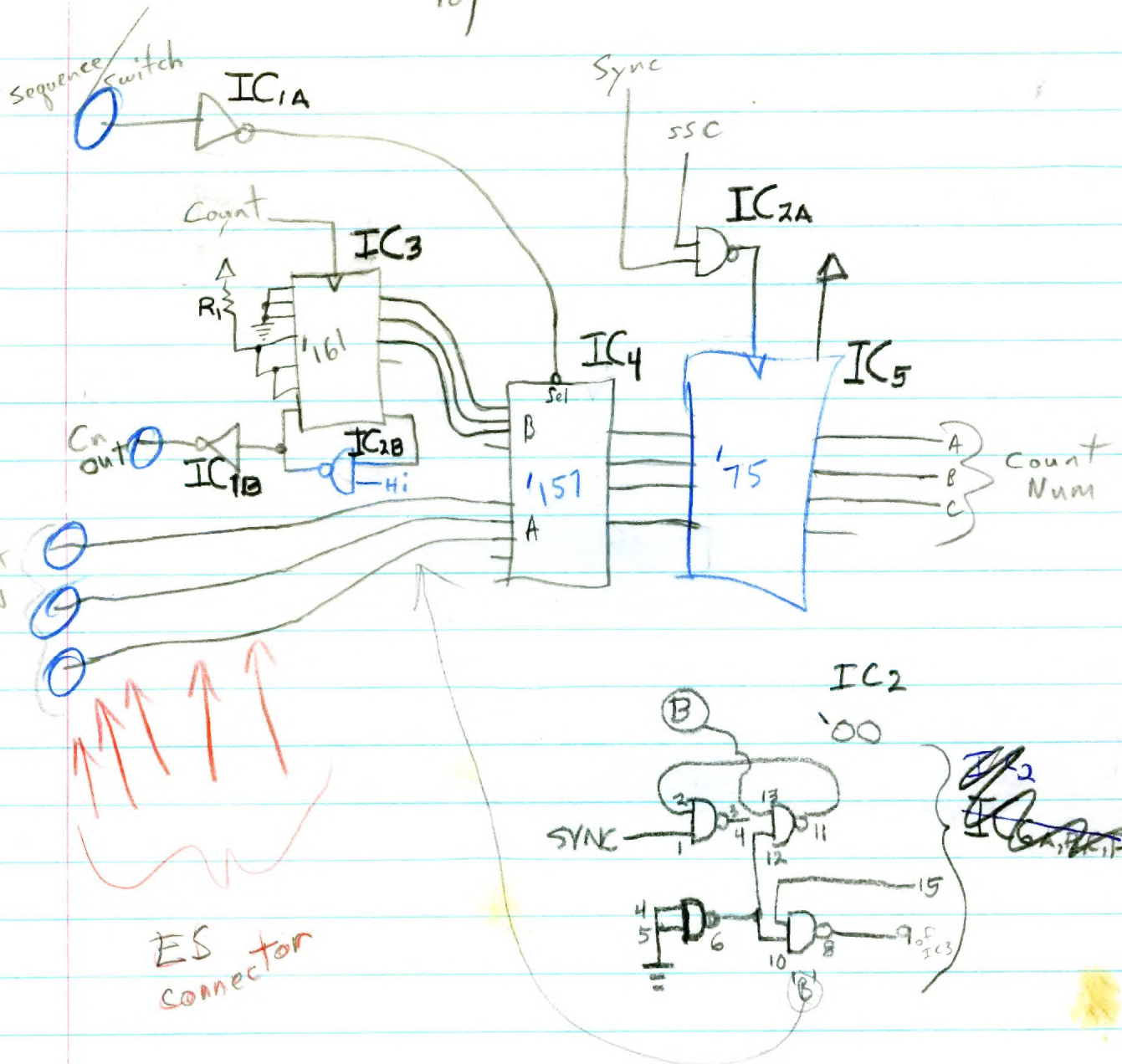


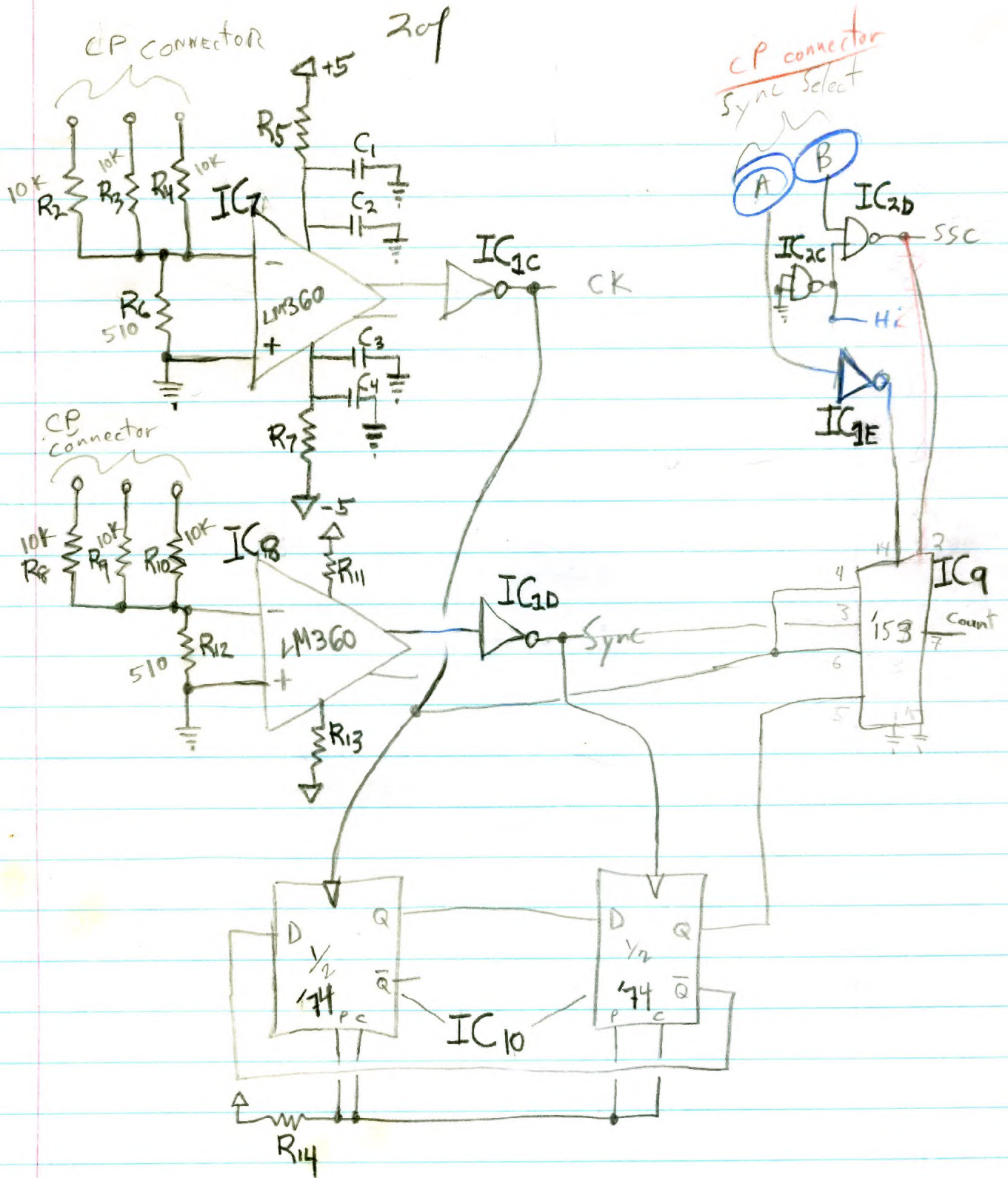
# SEQUENCER 1 of

13841

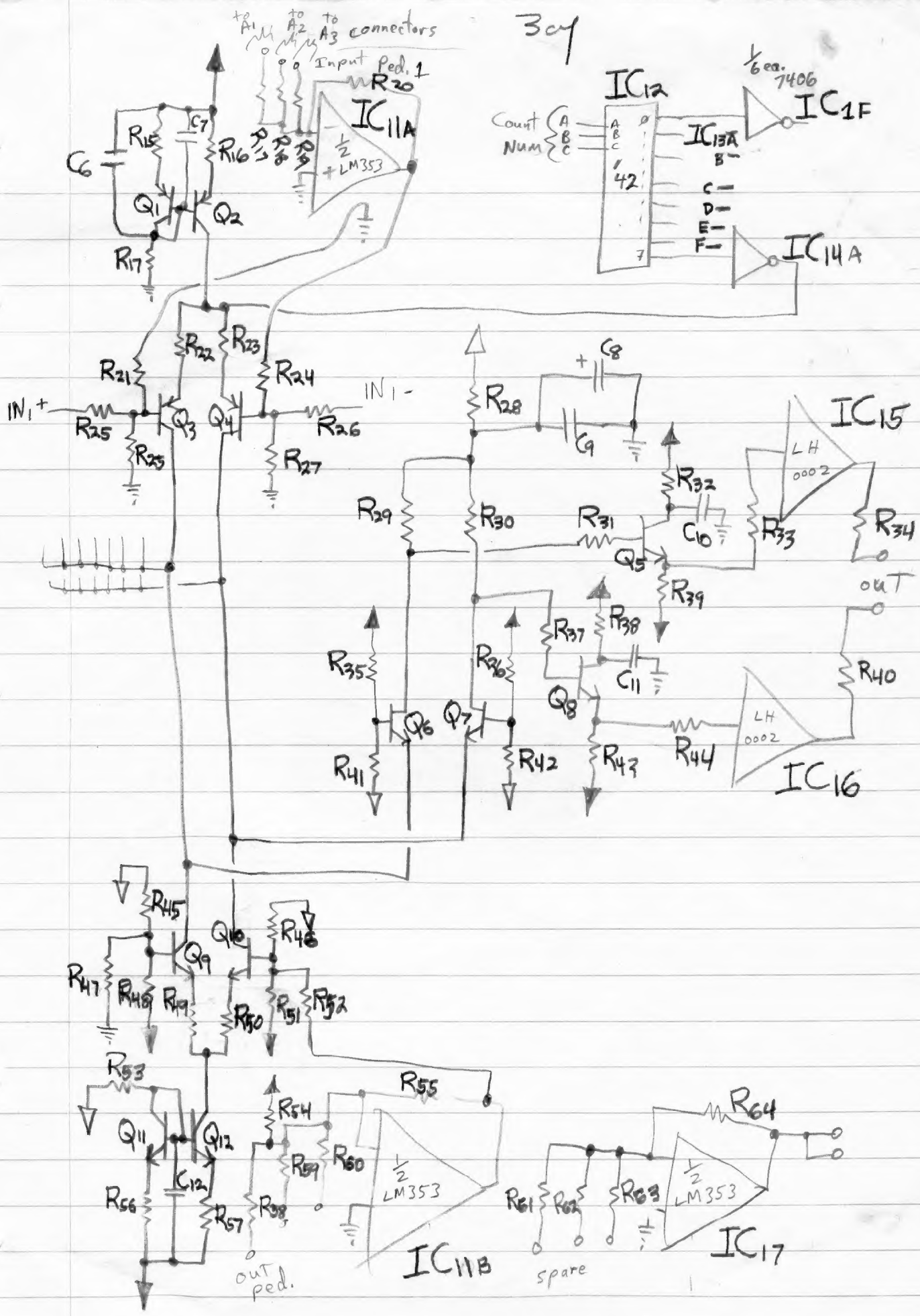
110.4

658

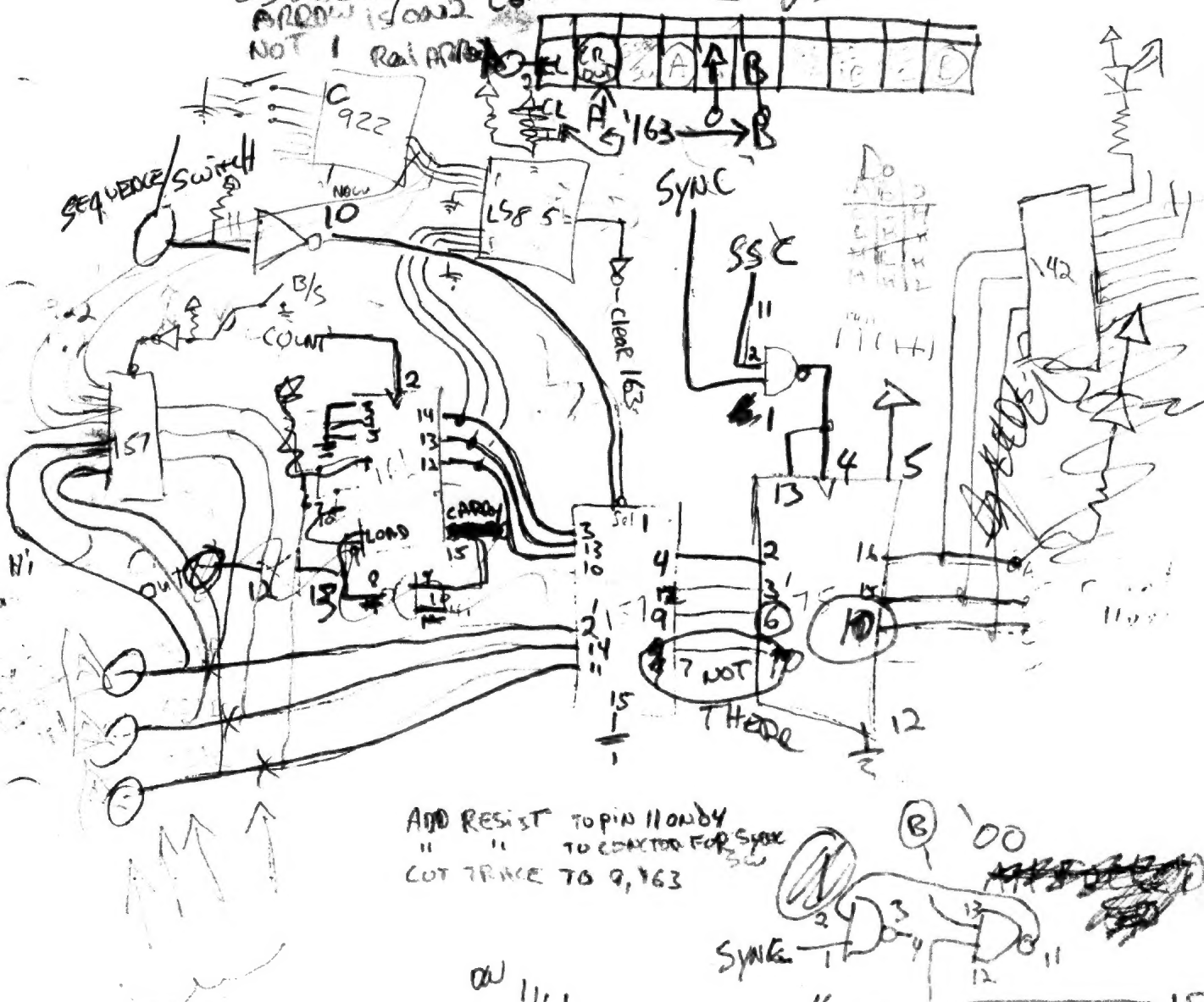








ES Labeled UPON CONNECTOR 2 ES  
 ARROW 15002  
 NOT 1 Rail Arrow

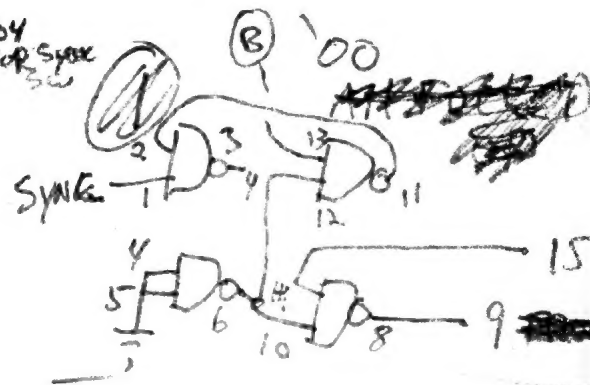


ADD RESIST TO PIN 11 ONLY  
 TO CONNECTOR FOR SYNC  
 CUT TRACE TO 9, 163

or 1/61

DIAL IN  
 A.C. IN LOW

CP  
 FATCHAOCE



① NOT CP CONNECTED

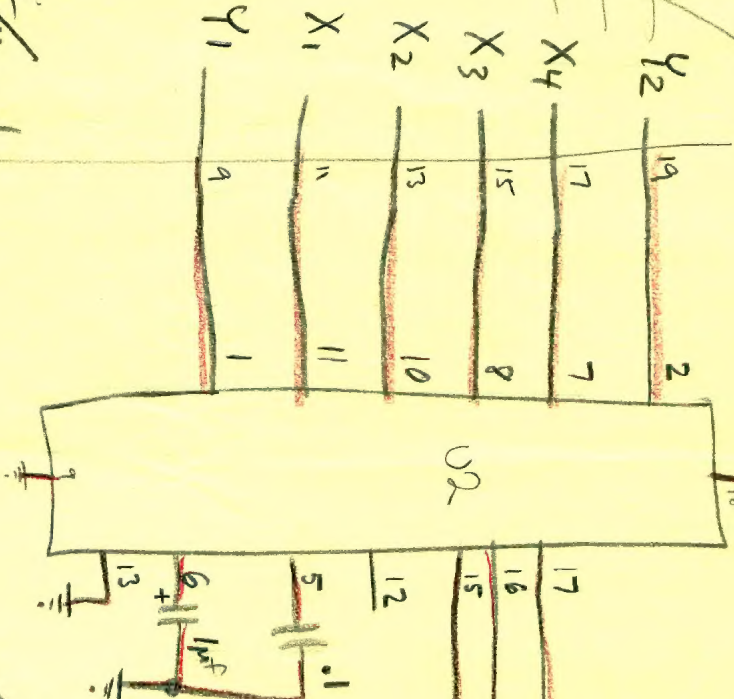
- ② 9 OF '157 → 6 OF '75 SHOULD BE 7
- ③ NO 4th BIT BETWEEN '152 & '75 AS IN SCK
- ④ BIT C COMES FROM INPUT OF '75 NOT OUT
- ⑤ POSSIBLE SOLUTION TO REVERS 6 & 10
- ⑥ 157 & '75 NOT CONNECTED TO POWER





CN #1

74C922



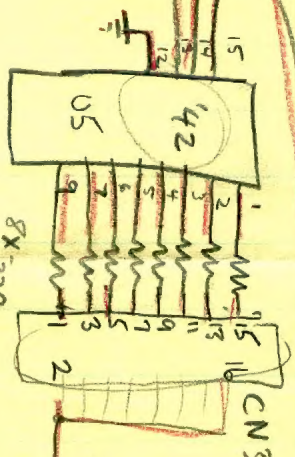
ext Manual

ext  
Mini-Stax

A  
B  
C



Note!!  
+5



CN #2  
A  
B (175 out)  
C

LS85



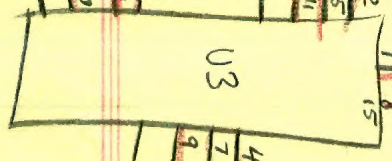
LS04

clear

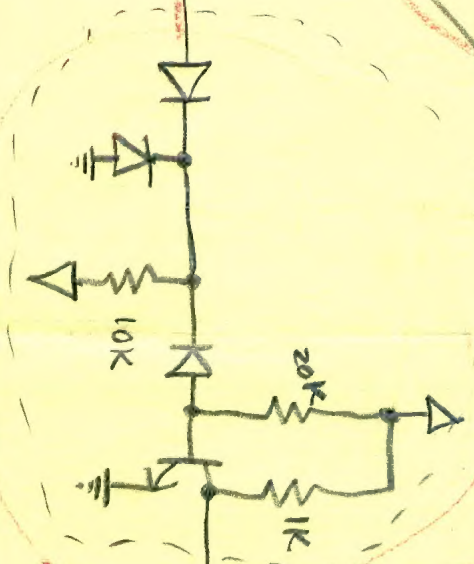
(161 in)

(161 out)

LS157



(ext in)



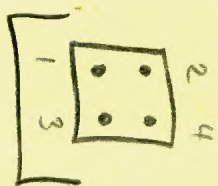
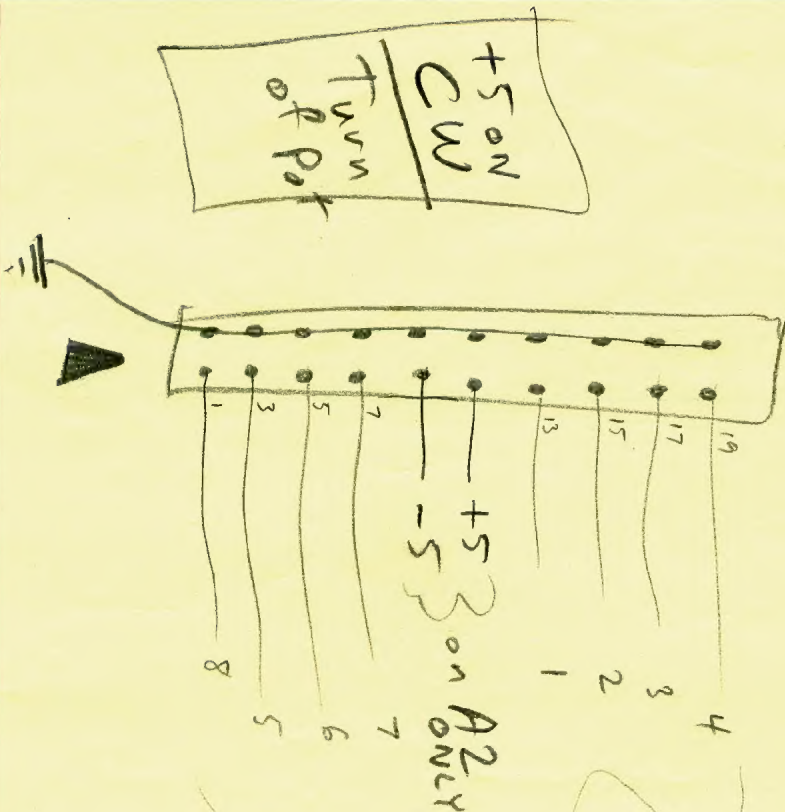
Same

Same



# SEQUENCER

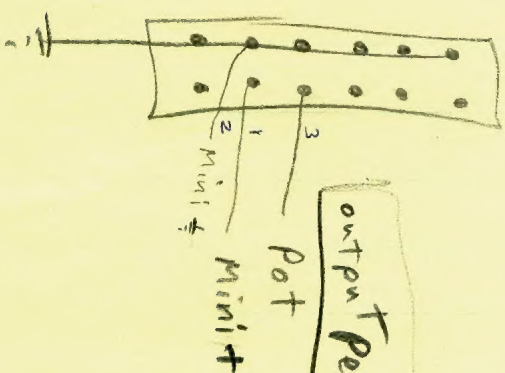
A2 & A3  
(Don't use A1)



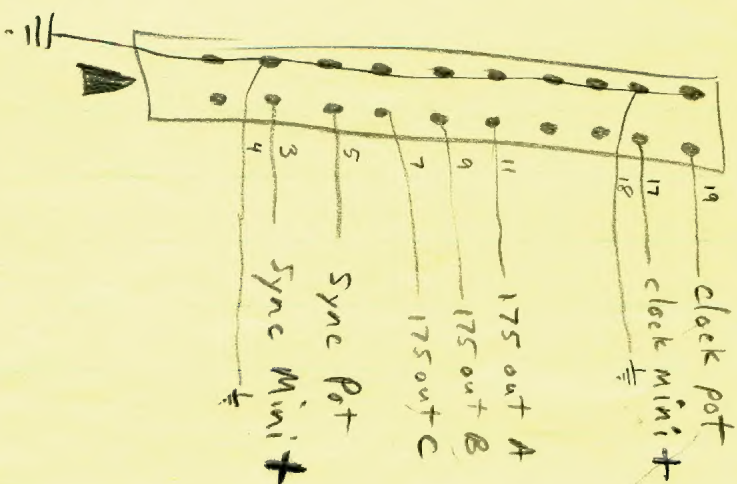
Inputs  
1 - IN +  
2 - IN -  
3 - IN -  
4 - IN -

Outputs  
1 - OUT +  
2 - OUT -  
3 - (N.C.)  
4 - OUT -

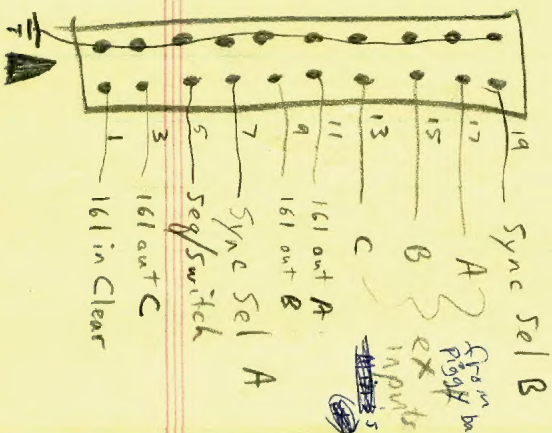
A4



CP



ES

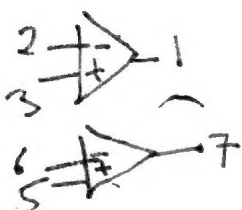








ADDED CAP



① OP-AMP FOR CH 7 NOT CONNECTED TO CONNECTOR (TAKEN CARE OF)

IN<sub>1</sub>+

! ② + POWER NOT CONNECTED ON 1 0 0 0 2  
[ YES IT IS ERROR ON TRACING PAPER

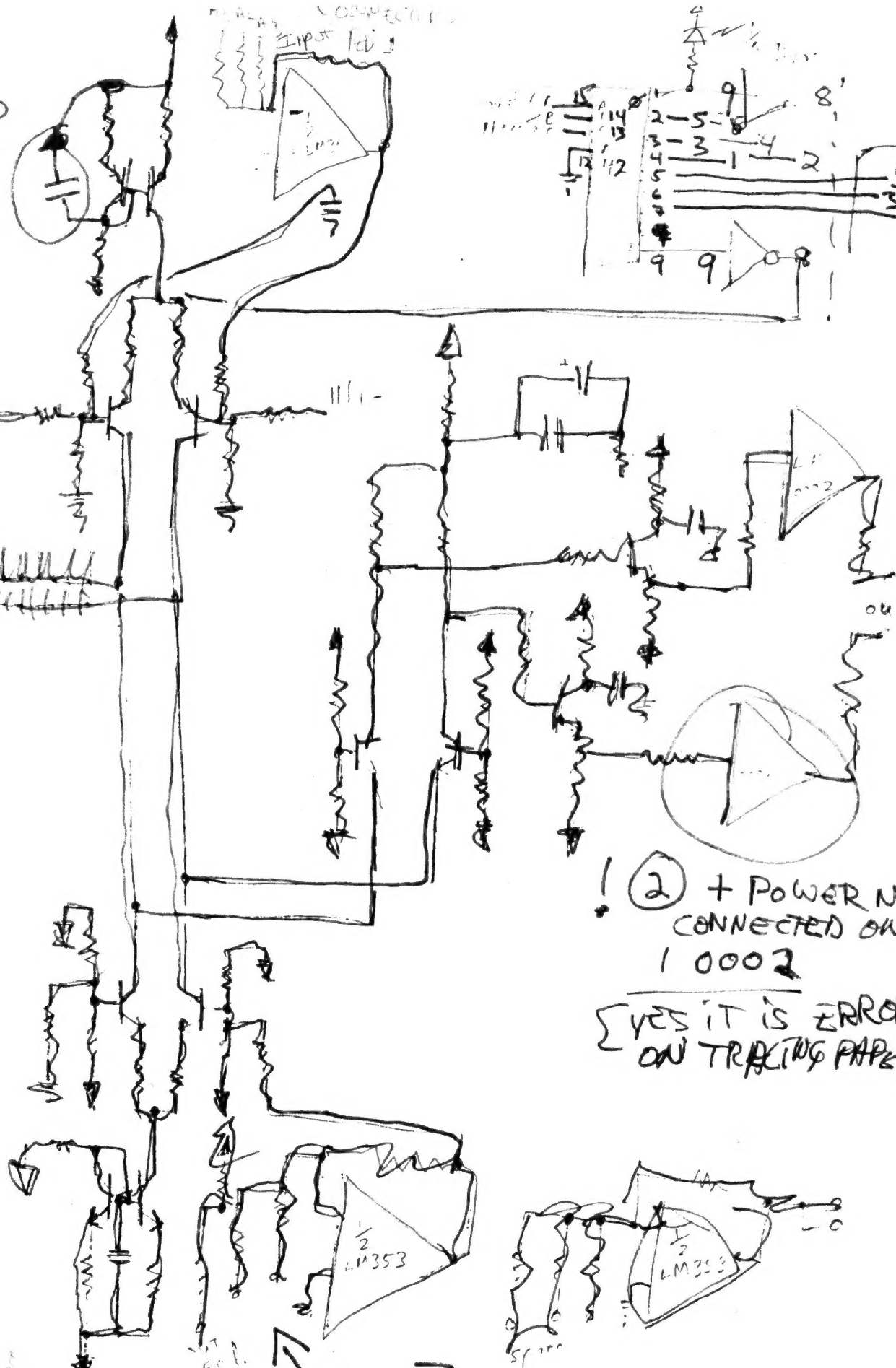
A1,2,3

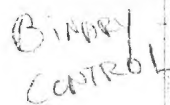
3	2	1	0	1	6	5	4	7
1	1	1	1	1	1	1	1	1

TOP

A5

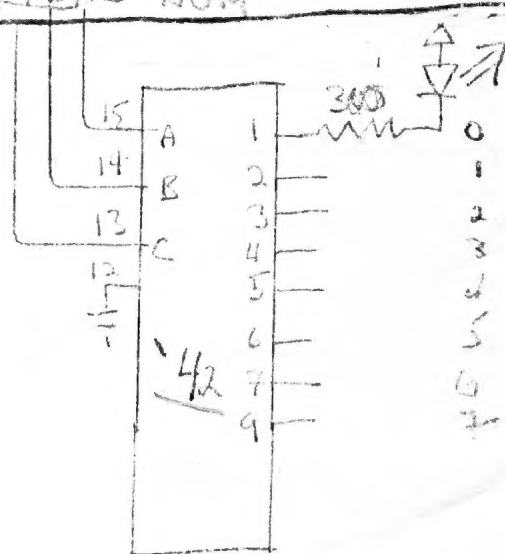
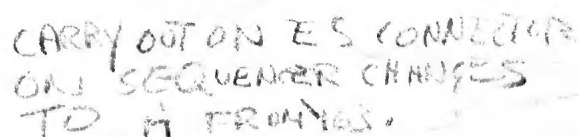
A5



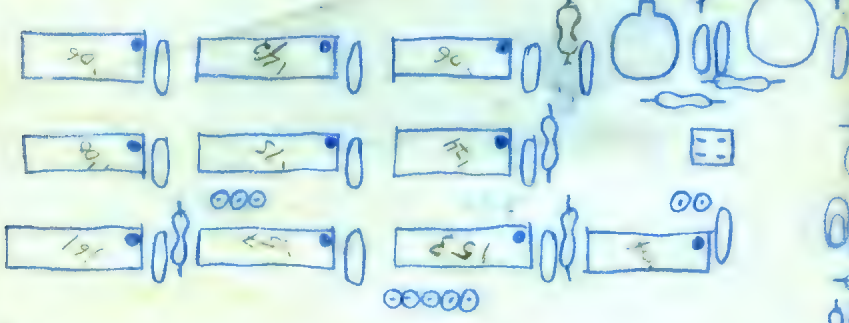
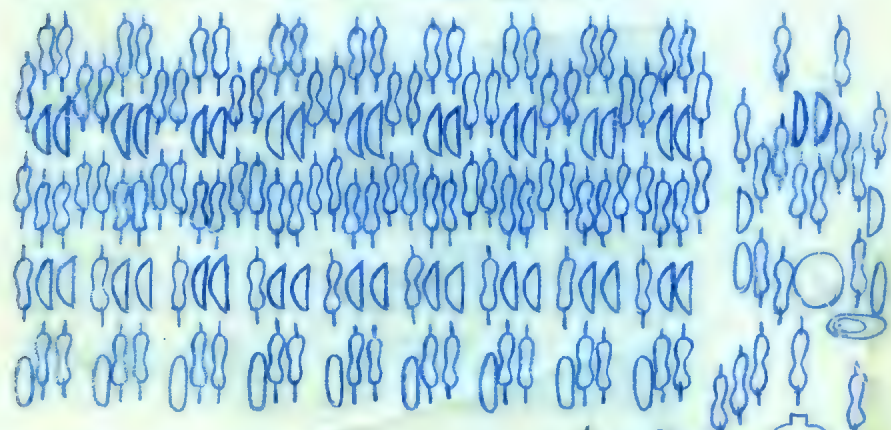
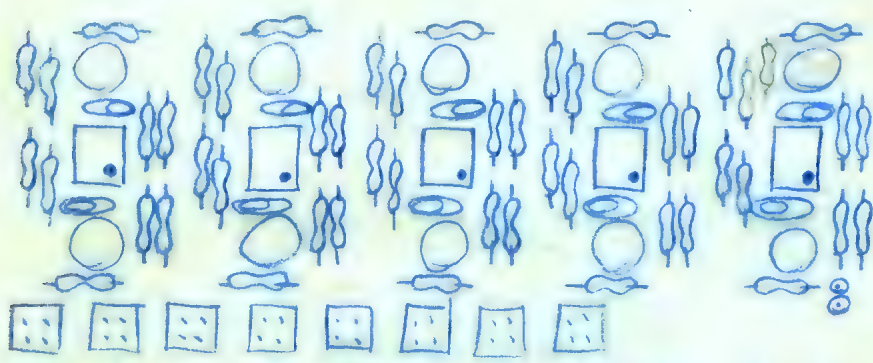


7/15/75  
7/15/75  
7/15/75

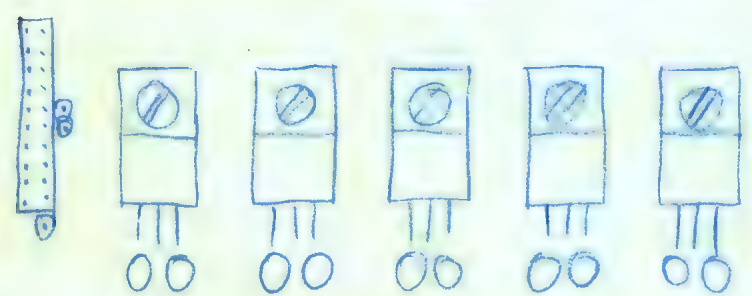
~~3 JAS 1944~~  
~~18 PIN 50~~  
~~3 16 PIN 50~~  
~~4 MAY~~  
~~7 MAY 42~~  
~~3 106~~  
~~3 206~~  
~~T 6922~~





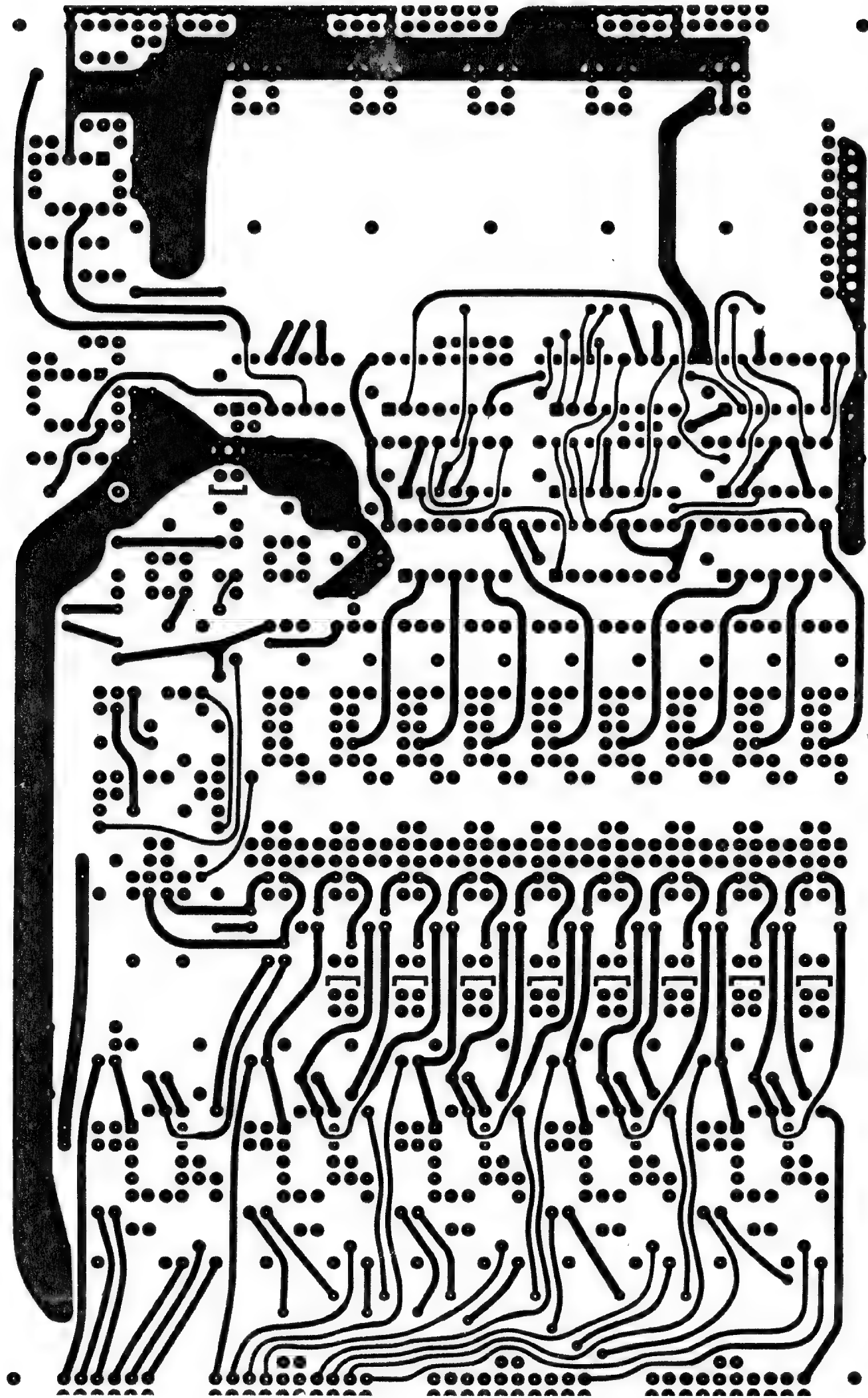


sequences



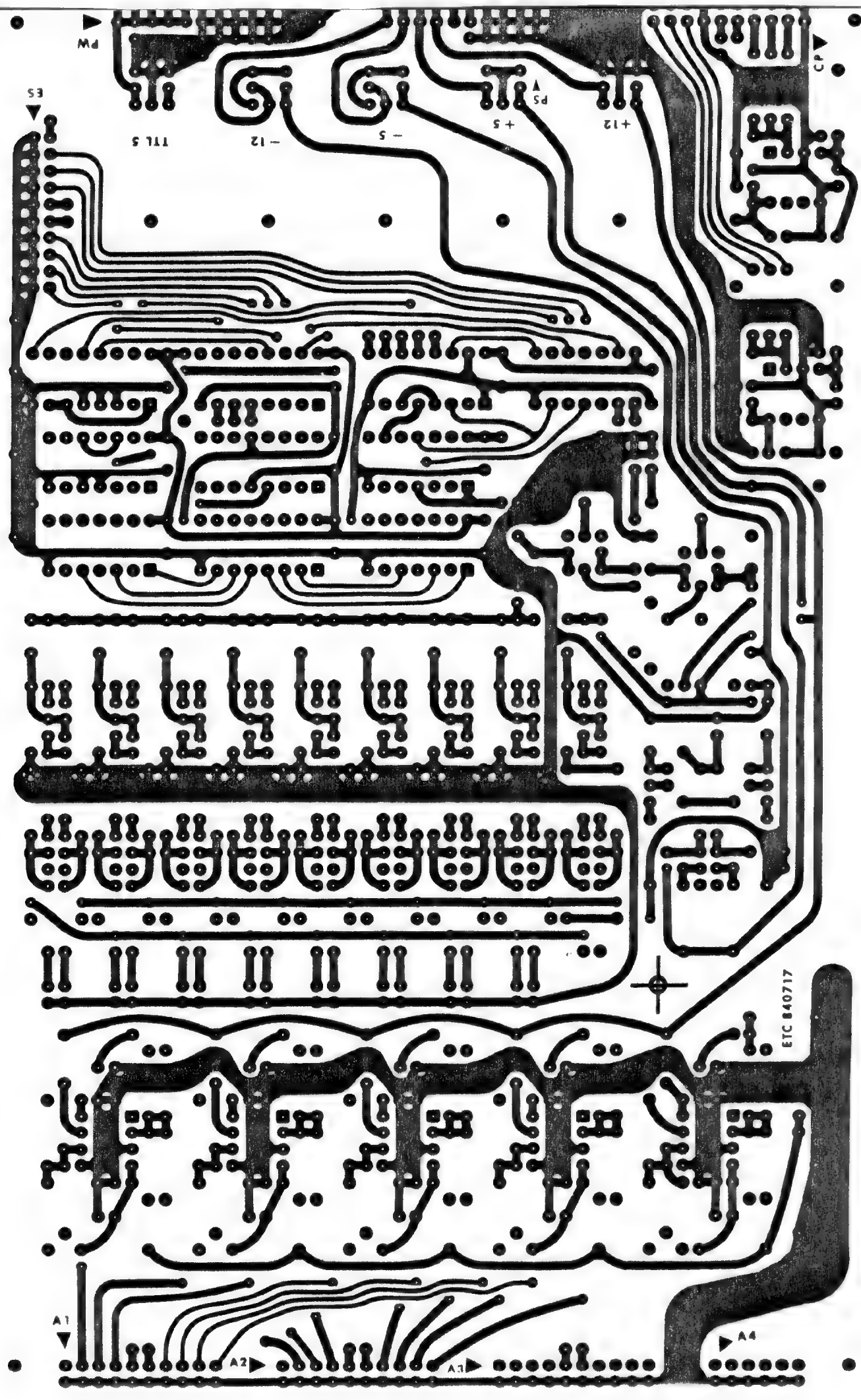
Component  
side

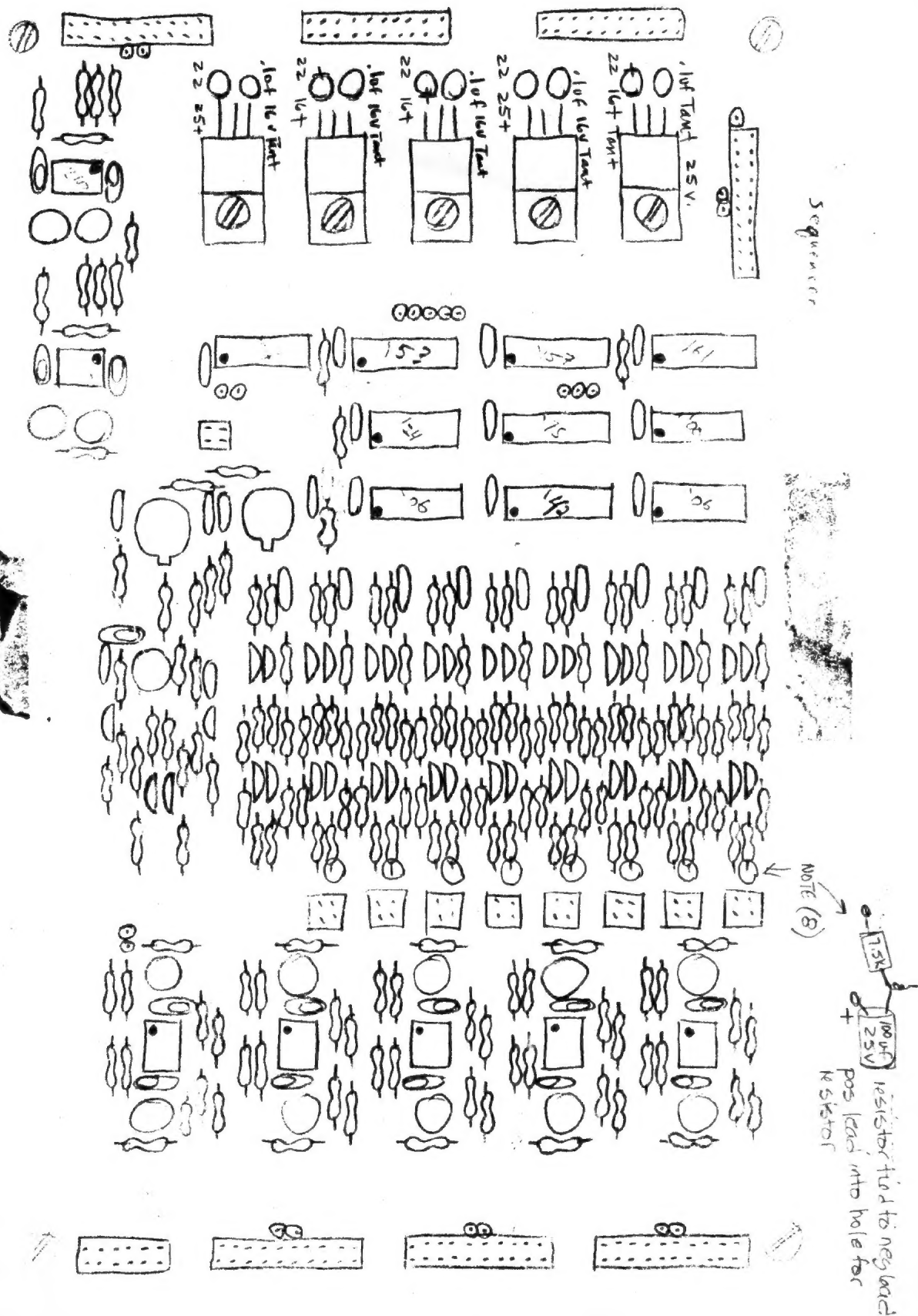
Sequencer





Sequencer  
solder side



[illegible]



- (9) 100  $\mu$ F 25V cap. (see other sheet)  
 (4) 100  $\mu$ F 10V cap.  
 (10) cap.  $\left(\frac{25}{2}\right) = 22 \mu$ F 25V  
 (5) .1  $\mu$ F  
 (2) 22  $\mu$ F  
 (3) 22  $\mu$ F

- (40) 104 ceramic cap.

- (1) 430 resistors

- (18) 4.3 K
- (2) 1.8 K

- TELEADVISOR

- (8) 3904  
(32) 3906

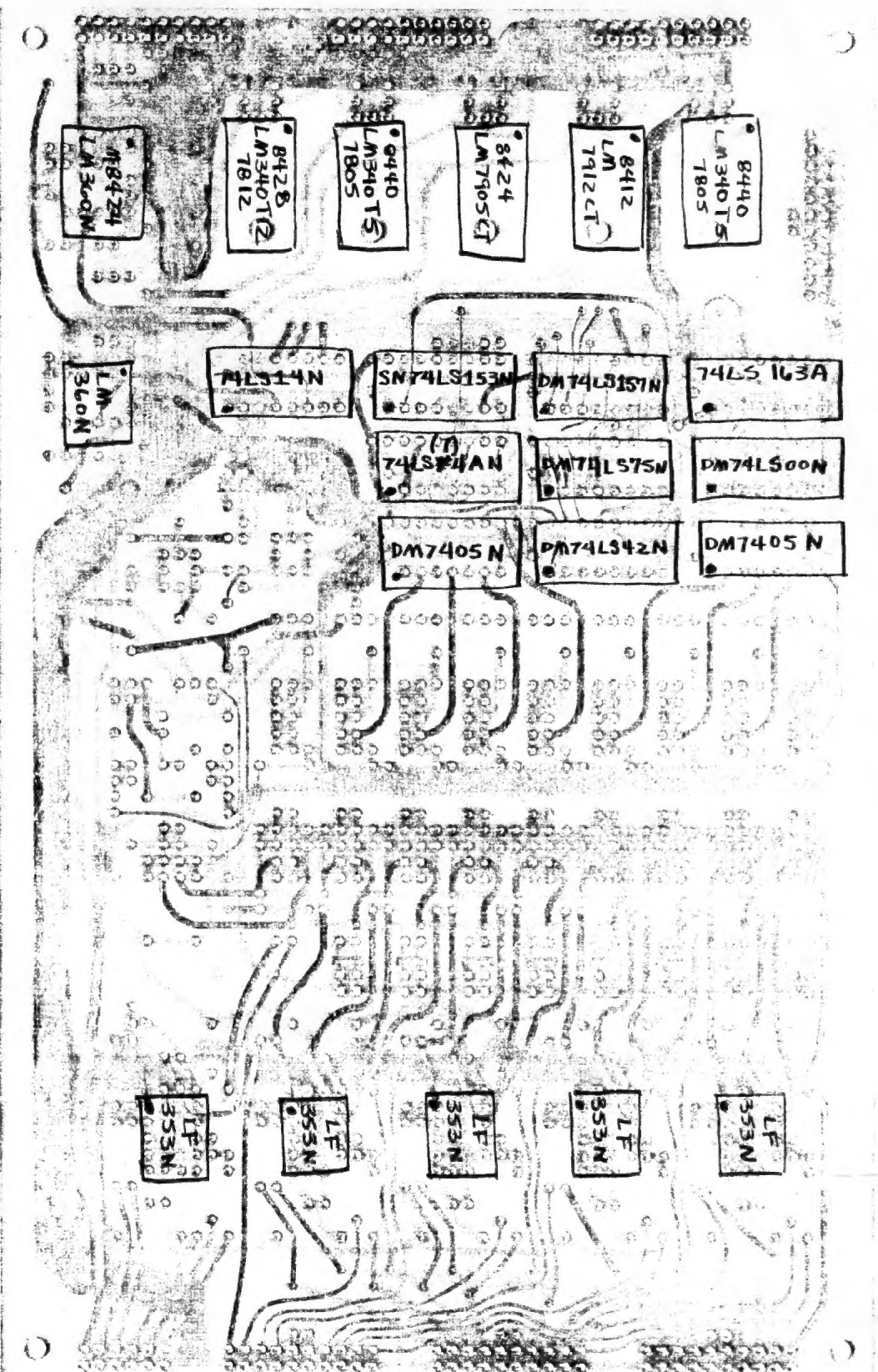
\* SQUARE WAVE WORKS FINE  
BUT OTHER WAVE FORMS DON'T  
FIT ON THE SLOPE JUST RIGHT

See other sheet

SEQUENCER COMPONENT  
SIDE

CHIP COUNT

- (2) LM340T5
- (1) LM7912CT
- (1) LM7905CT
- (1) LM340T12
- (2) LM360N
- (5) LF 353N



- (1) 74LS163A
- (1) 74LS74AN
- (1) 74LS14N
- (1) SN74LS153N
- (1) DM74LS00N
- (2) DM7405N
- (1) DM74LS157N
- (1) DM74LS75N
- (1) DM74LS42N

SEQUENCER COMPONENT  
SIDE



①  
①  
Sync Count  
0

A B C  
0 0 0  
EXT

Manual  
Sequence  
Ext

A B C D  
①

Sync Mode

①  
out Ped.

2 1/2

on  
off

N  
R

1.5

A B C  
①

2

1.5

1.25

LEDs

Push buttons

Pots

Minis



①  
clip

①  
gain A

①  
Ped. A

①  
gain B

①  
Ped. B

Power